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CENTRAL FAX CENTER****JUL 21 2004****- PATENT -****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Victor Vega, et al. EXAMINER: Trinh, Sonny
SERIAL NO.: 09/678,529 ART UNIT: 2685
FILED: 10/03/2000 CASE NO.: IND10200C01
ENTITLED: AUTOMATIC GAIN CONTROL WITH DIGITAL FILTERING FOR
RADIO-FREQUENCY COMMUNICATIONS SYSTEMS

Motorola, Inc.
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July 21, 2004

RESPONSE UNDER 37 C.F.R. § 1.111

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on	<u>July 21, 2004</u>
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<u>Fionna S. Radthe</u>	
Signature	

Assistant Commissioner of Patents
Washington, D.C. 20231

Commissioner:

In response to an Office Action dated February 12, 2004 (paper no. 4), the applicants hereby respectfully submit the following response.